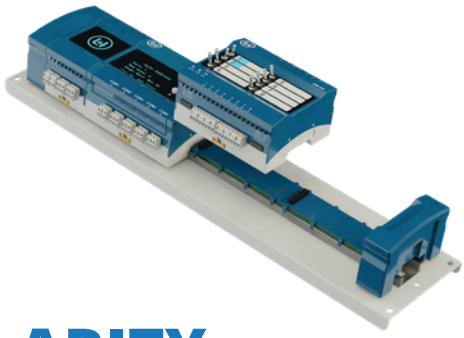
PEARL

Horticultural Environmental Control System

link4controls.com



UNLEASH THE POWER OF MODULARITY

The Pearl is easy to install, expand, and maintain due to its building-block design. Control modules allow growers to customize the controller based on their specific needs. When the Link4 Cloud software is connected to the Pearl, everything in the greenhouse can be monitored from anywhere.
All systems are backed by Link4's industry-leading technical support team.

Scalable and Flexible
Buy what you need today, expand later

Powerful Controls
Supports all standard cultivation equipment with flexible AUX controls.

Large Scale Systems
256 outputs, 128 inputs, 128 user-defined controls. The Pearl can handle large and complex grow zones.

Modular Design
Snap-in control blocks that can be installed in seconds.

Manual Override Switches
Actual switch positions are remotely detected for possible issues.

Isolated Communication
Tolerates harsh, high temperature, noisy electrical environments

Cloud Software
Local keypad with bright display. Powerful cloud access with native mobile apps.

MAKE GROWING EASIER

Advanced Serial Communication

- 5 isolated Modbus RTU ports
- Field replaceable
- Ethernet, USB, Wi-Fi, 4G*
  *check for availability

Efficient Link4Bus System

- Use standard DIN rails
- Automatically connect power and communication
- Hot swappable modules

VersatileEquipment Support

- All standard grow equipment
- Irrigation
- Lighting controls
- and many more

165 E. Liberty Avenue, Anaheim, CA 92801 | 714.524.0004 | 866.755.5465 | www.link4controls.com

Link4 CORPORATION

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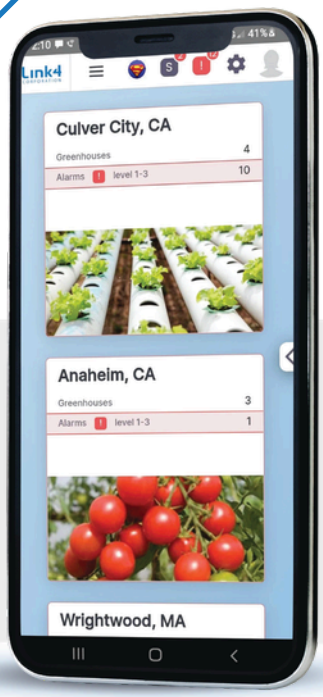
MAKE GROWING EASIER

The Pearl is easy to set up. All systems purchased from Link4 can be equipped with custom drawings, videos, and documents to guide installers and end users.

The integrated cloud makes system setup easy, with advanced features such as group programming, and settings save and restore.

Deployable as a single, large UL electrical panel or multiple panels to minimize wire runs and installation costs.



Cloud Connectivity

More than just a hardware interface, our cloud is secure, industry leading design offers real-time alarm management, full audit log, context-based multimedia grow journal, advanced graphing, task management, documentation tracking, user-controlled dashboard, advanced third-party access, context-sensitive help, and much more!

Other Options

- Many configurations available with WiFi and cellular.
- Private label and OEM versions are available to various distributors and manufacturers.

Contact Link4 For Pricing Today

sales@link4controls.com

MADE IN USA

INTELLIGENT CLOUD-BASED CONTROL SOLUTIONS

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